

THAT WHICH IS CLAIMED:

1. A gel-type styling agent comprising one or more pregelatinized, crosslinked starch derivatives, anionic polymers, nonionic polymers, and water.

5

2. The use of one or more pregelatinized, crosslinked starch derivatives for improving the ability of aqueous styling agents comprising anionic polymers to be removed by combing the product out of the hair.

10

3. The preparation or the use as claimed in either of the preceding claims, characterized in that the pregelatinized, crosslinked starch derivatives used are hydroxypropylated phosphate esters.

15

4. The preparation or the use as claimed in any of the preceding claims, characterized in that the pregelatinized, crosslinked starch derivative used is hydroxypropyl distarch phosphate (CAS Number 113894-92-1).

20

5. The styling agent or the use as claimed in any of the preceding claims, characterized in that the anionic polymer used is at least one substance chosen from the group of polyacrylic acids with a molar mass of from 2 000 000 g/mol to 6 000 000 g/mol, acrylic acid/acrylamide copolymer sodium salts with a molar mass of from 2 000 000 g/mol to 6 000 000 g/mol, acrylic acid/methacrylic acid copolymers, acrylate/steareth-2 methacrylate copolymer, steareth-10 allyl ether/acrylate copolymer, acrylate/steareth-20 itaconate copolymer, celluloses, cellulose derivatives, cellulose gums, ethoxylated celluloses, starch or gums, guar gum, guar hydroxypropyltrimonium chloride, xanthan gum, hydroxypropyl guar, karaya gum, bentonites, hectorites, polyquaternium-31 or polyquaternium-27, and the nonionic polymer used is at least one substance chosen from the group consisting of vinylpyrrolidone homo- or copolymers, preferably polyvinylpyrrolidone, N-vinylpyrrolidone/vinyl propionate copolymers, N-vinylpyrrolidone/vinyl acetate copolymers, polyvinylcaprolactam, polyvinylamides,

25

30

vinylpyrrolidone/dimethylaminomethacrylate copolymers,
vinylcaprolactam/vinylpyrrolidone/dimethylaminomethacrylate terpolymers,
polysiloxanes.

5 6. The styling agent or the use as claimed in any of the preceding claims,
characterized in that the content of pregelatinized, crosslinked starch derivatives is 0.1 to
4% by weight particularly preferably 1 to 4% by weight.

10 7. The styling agent or the use as claimed in any of the preceding claims,
characterized in that its viscosity is 7 to 13 pa s preferably 9 to 11 Pa s.